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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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of 3

**Complete if Known**

Application Number	10/634,181
Filing Date	08-05-2003
First Named Inventor	Jie Jack Li
Art Unit	1625
Examiner Name	Charanjit Aulakh
Attorney/Agent Number	DC025250A

**U. S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
CA		EP 0 935 963 A2/A3	08-18-1999	McClure, et al.		
CA		EP 1 138 680 A1	10-04-2001	Noe		
CA		WO 00/09485 A1	02-24-2000	McClure, et al.		
CA		WO 01/12611 A1	02-22-2001	Blagg		
CA		WO 01/63244 A1	08-30-2001	Chen, et al.		
CA		WO 02/064578 A1	08-22-2002	Picard, et al		

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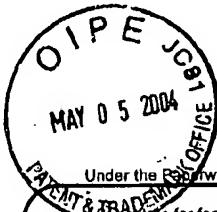
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CA		WO 02/064599 A1	08-22-2002	Dyer, et al.	
CA		WO 02/34726 A2/A3	05-02-2002	Noe, et al.	
CA		WO 02/34753 A2/A3	05-02-2002	Bronk, et al.	
CA		WO 03/033477 A1	04-24-2003	Gaudilliere, et al.	

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## AUSLÄICH

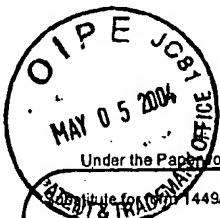
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		<b>Application Number</b>	10/634,181
		<b>Filing Date</b>	08-05-2003
		<b>First Named Inventor</b>	Jie Jack Li
		<b>Art Unit</b>	1625
		<b>Examiner Name</b>	Charanjit Aulakh
<b>Sheet</b>	3	<b>of</b>	3
		<b>Attorney Docket Number</b>	PC25250A

## NON-PATENT LITERATURE DOCUMENTS

Examiner Signature	AIJAKH	Date Considered	6-1-04
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Sheet 1

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Filing Date	08-05-2003
First Named Inventor	Jie Jack Li
Art Unit	1625
Examiner Name	Charanjit Aulakh

Attorney Docket Number PC25250A

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		Number-Kind Code <sup>2</sup> (if known)			
CA		US- 10/071,032	02-08-2002	Dyer, et al	
CA		US- 2002/0156061 A1	10-24-2002	Barvian, et al	
CA		US- 2003/0004172 A1	01-02-2003	Harter, et al	
CA		US- 2003/0078276 A1	04-24-2003	Andrianjara, et al	
CA		US- 2002/0193377 A1	12-19-2002	Andrianjara, et al	
CA		US- 2002/0151558 A1	10-17-2002	Andrianjara, et al	
CA		US- 2002/0156069 A1	10-24-2002	Picard, et al	
CA		US- 6,656,932 B2	12-02-2003	Picard, et al	
CA		US- 2002/0161000 A1	10-31-2002	Barvian, et al	
CA		US- 2003/0087924 A1	05-08-2003	Sorenson	
CA		US- 2003/0144274 A1	07-31-2003	Bunker, et al	
CA		US- 2002/0151555 A1	10-17-2002	Barvian, et al	
CA		US- 2003/0130278 A1	07-10-2003	Gaudilliere, et al	
CA		US- 2003/0216402 A1	11-20-2003	Gaudilliere, et al	
CA		US- 2003/0220355 A1	11-27-2003	Gaudilliere, et al	
CA		US- 2004/0006077 A1	01-08-2004	Gaudilliere, et al	
CA		US- 10/634,531	08-05-2003	Johnson	
CA		US- 10/634,709	08-05-2003	Bunker, et al	
CA		US- 10/634,162	08-05-2003	Wilson	

## FOREIGN PATENT DOCUMENTS

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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
CA		WO 02/064599 A1	08-22-2002	Dyer, et al		
CA		WO 02/064547 A2, A3	08-22-2002	Barvian, et al		
CA		WO 02/064598 A1	08-22-2002	Harter, et al		
CA		WO 02/064080 A2, A3	08-22-2002	Andrianjara, et al		
CA		WO 02/064572 A1	08-22-2002	Andrianjara, et al		
CA		WO 02/064595 A1	08-22-2002	Andrianjara, et al		

Examiner Signature	AU LAKH	Date Considered	6-1-04
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STATEMENT BY APPLICANT

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Sheet 2

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Application Number	10/634,181
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First Named Inventor	Jie Jack Li
Art Unit	1625
Examiner Name	Charanjit Aulakh

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CA		US- 10/634,473	08-05-2003	Bunker, et al	
CA		US- 10/634,289	08-05-2003	Bunker, et al	
CA		US- 10/634,180	08-05-2003	Bunker, et al	
CA		US- 10/634,712	08-05-2003	Hicks, et al	
CA		US-			
CA		US- 10/634,489	08-05-2003	Roark	
CA		US- 10/634,420	08-05-2003	Roark	
CA		US- 10/634,716	08-05-2003	Nahra, et al	
CA		US- 10/634,288	08-05-2003	O'Brien	
CA		US- 10/634,717	08-05-2003	Nahra, et al	
CA		US- 10/634,177	08-05-2003	Wilson	
CA		US- 10/634,290	08-05-2003	Wilson	
CA		US- 10/634,182	08-05-2003	Li	
CA		US- 10/634,419	08-05-2003	Hicks, et al	
CA		US- 10/634,713	08-05-2003	Picard	
CA		US- 10/634,225	08-05-2003	Picard, et al	
CA		US- 10/634,718	08-05-2003	Ortwine	
CA		US- 10/739,261	12-18-2003	Bunker, et al	
		US-			

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CA		WO 02/064578 A1	08-22-2002	Picard, et al		
CA		WO 02/064571 A1	08-22-2002	Barvian, et al		
CA		WO 02/064568 A1	08-22-2002	Barvian, et al		
CA		WO 03/032999 A1	04-23-2003	Bunker, et al		
CA		WO 03/033478 A1	04-24-2003	Gaudilliere, et al		
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**Filing Date** 08-05-2003

First Named Inventor Jie Jack Li

Art Unit 1625

Examiner Name **Charanjit Aulakh**

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Attorney Docket Number PC25250A

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